

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79484

Takuo SONE, et al.

Continuation of Appln. No.: 09/033,685

Group Art Unit: 1713

Confirmation No.: 2387

Examiner:

Filed: January 20, 2004

For: METHOD OF PRODUCING CONJUGATED DIENE POLYMERS WITH NARROW  
MOLECULAR WEIGHT DISTRIBUTION AND POLYMER PRODUCED (as  
amended)

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and which the Examiner may deem material to patentability of the claims of the above-identified application.

Each of the cited documents was cited in the parent application. Applicant is not submitting duplicate copies of these references but requests that they be considered and listed on the face of any patent granted on the above application. (See 37 C.F.R. § 1.98(d)).

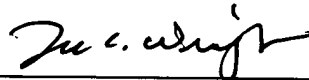
INFORMATION DISCLOSURE STATEMENT  
Continuation of Appln. No.: 09/033,685

The present Information Disclosure Statement is being filed concurrently with the application filing.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: January 20, 2004

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Continuation Application Number	Continuation of 09/033,685
				Confirmation Number	
				Filing Date	January 20, 2004
				First Named Inventor	Takuo SONE
				Art Unit	1713
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	Q79484

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> <i>(if known)</i>			
		Japan	4-154819		05/27/1992		Partial
		EP	0267675		05/18/1988	Hattori et al	
		JP	08/073515		03/19/1996	Ube Ind. Ltd.	Full
		WO	93/05083		03/18/1993	Ansell et al	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Database WPI, Section CH, Week 9621, Derwent Publications, Ltd., AN96-205547 XP002068604 Abstract of JP08/07313, 03/19/1996, Ube Ind. Ltd.	
		Patent Abstracts of Japan, Vol. 017, No. 373, 07/14/1993, Abstract of JP05/059103 (March 9, 1993) Asahi Chem Ind. Co. Ltd.	
		Patent Abstracts of Japan, Vol. 017, No. 361, 07/08/1993, Abstract of JP05/051406 (March 2, 1993) Asahi Chem Ind. Co. Ltd.	

Examiner Signature		Date Considered	
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